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EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 129 | ("3602881" "4031513" "4303904" "4338587" "4481428" "4501958" "4786903" "4937581").PN. OR ("5086389").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/25 12:19 |
| L2 | 3 | L1 AND ((HOV OR ((peak OR rush) ADJ hour\$1) OR (restrict\$2 NEAR2 (date OR day\$1 OR time OR (subject NEAR2 matter\$1) OR goods OR products OR service\$1)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:23 |
| L5 | 31 | ("E-ZPass" OR "Fast Lane" OR "Smart Tag" OR "I-Pass") AND (toll NEAR5 collect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:21 |
| L6 | 2136 | "E-ZPass" OR "Fast Lane" OR "Smart Tag" OR "I-Pass" OR (electronic NEAR toll NEAR collect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 14:33 |
| L7 | 37 | L6 AND ((car OR vehicle OR auto) NEAR5 power\$2) AND (transponder OR transceiver) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 14:33 |
| L8 | 37 | L7 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 14:27 |
| L9 | 340 | (705/13).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:29 |
| L10 | 180 | (L9 OR L8 OR L5 OR (toll NEAR5 collect\$3)) AND ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR lane\$1) OR ((peak OR rush) NEAR2 hour\$1) OR (restrict\$2 NEAR2 (date OR day\$1 OR time OR (subject NEAR2 matter\$1) OR goods OR products OR service\$1)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 14:26 |

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EAST Search History

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| L11 | 3 | 8 AND ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR lane\$1) OR ((peak OR rush) NEAR2 hour\$1) OR (restrict\$2 NEAR2 (date OR day\$1 OR time OR (subject NEAR2 matter\$1) OR goods OR products OR service\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:40 |
| L12 | 0 | 8 AND ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR lane\$1) OR ((peak OR rush) NEAR2 hour\$1)) AND (restrict\$2 NEAR2 ((date OR day\$1 OR time) AND ((subject NEAR2 matter\$1) OR goods OR products OR service\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:45 |
| L13 | 0 | (9 OR 10) AND ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR lane\$1) OR ((peak OR rush) NEAR2 hour\$1)) AND (restrict\$2 NEAR2 ((date OR day\$1 OR time) AND ((subject NEAR2 matter\$1) OR goods OR products OR service\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:45 |
| L14 | 7 | (9 OR 10) AND ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR lane\$1) OR ((peak OR rush) NEAR2 hour\$1)) AND (restrict\$2 NEAR2 ((date OR day\$1 OR time) OR ((subject NEAR2 matter\$1) OR goods OR products OR service\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:45 |
| L15 | 0 | 8 AND ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR lane\$1) OR ((peak OR rush) NEAR2 hour\$1)) AND (restrict\$2 NEAR2 ((date OR day\$1 OR time) OR ((subject NEAR2 matter\$1) OR goods OR products OR service\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:58 |
| L16 | 180 | (L9 OR L5 OR (toll NEAR5 collect\$3)) AND ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR lane\$1) OR ((peak OR rush) NEAR2 hour\$1) OR (restrict\$2 NEAR2 (date OR day\$1 OR time OR (subject NEAR2 matter\$1) OR goods OR products OR service\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:57 |

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| L17 | 180 | (L9 OR (toll NEAR5 collect\$3)) AND ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR lane\$1) OR ((peak OR rush) NEAR2 hour\$1) OR (restrict\$2 NEAR2 (date OR day\$1 OR time OR (subject NEAR2 matter\$1) OR goods OR products OR service\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:57 |
| L18 | 160 | (L5 OR (toll NEAR5 collect\$3)) AND ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR lane\$1) OR ((peak OR rush) NEAR2 hour\$1) OR (restrict\$2 NEAR2 (date OR day\$1 OR time OR (subject NEAR2 matter\$1) OR goods OR products OR service\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:58 |
| L19 | 6 | (L5) AND ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR lane\$1) OR ((peak OR rush) NEAR2 hour\$1) OR (restrict\$2 NEAR2 (date OR day\$1 OR time OR (subject NEAR2 matter\$1) OR goods OR products OR service\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:58 |
| L20 | 0 | 5 AND ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR lane\$1) OR ((peak OR rush) NEAR2 hour\$1)) AND (restrict\$2 NEAR2 ((date OR day\$1 OR time) OR ((subject NEAR2 matter\$1) OR goods OR products OR service\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:58 |
| L21 | 4 | (electronic NEAR2 (fee OR charge) NEAR2 collect\$3) AND ((car OR vehicle OR auto) NEAR5 power\$2) AND (transponder OR transceiver OR tag) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:17 |
| L22 | 4 | 21 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:31 |
| L23 | 0 | 22 AND ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) WITH (tobacco OR alcohol OR ((alcoholic OR fermented OR intoxica\$3) NEAR2 (beverage\$1 OR drink)) OR beer OR wine OR liquor OR brew) WITH (transaction OR purchase)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:18 |

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| L24 | 49 | (electronic NEAR5 (fee OR charge) NEAR5 collect\$3) AND (transponder OR transceiver OR tag) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:18 |
| L25 | 0 | 24 AND ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) WITH (tobacco OR alcohol OR ((alcoholic OR fermented OR intoxica\$3) NEAR2 (beverage\$1 OR drink)) OR beer OR wine OR liquor OR brew) WITH (transaction OR purchase)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 18:36 |
| L26 | 1 | ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) WITH (tobacco OR alcohol OR ((alcoholic OR fermented OR intoxica\$3) NEAR2 (beverage\$1 OR drink)) OR beer OR wine OR liquor OR brew) WITH (transaction OR purchase)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:19 |
| L27 | 1 | ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) WITH (tobacco OR alcohol OR ((alcoholic OR fermented OR intoxica\$3) WITH (beverage\$1 OR drink)) OR beer OR wine OR liquor OR brew) WITH (transaction OR purchase)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:20 |
| L28 | 0 | 24 AND ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) SAME (tobacco OR alcohol OR ((alcoholic OR fermented OR intoxica\$3) WITH (beverage\$1 OR drink)) OR beer OR wine OR liquor OR brew) SAME (transaction OR purchase)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:23 |
| L29 | 0 | (L9 OR L8 OR L5 OR (toll NEAR5 collect\$3)) AND ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) WITH (single\$1 NEAR occupant NEAR vehicle\$1) WITH ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR lane\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:27 |
| L30 | 0 | (L9 OR L8 OR L5 OR (toll NEAR5 collect\$3)) AND ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) SAME (single\$1 NEAR occupant NEAR vehicle\$1) SAME ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR2 lane\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:27 |
| L31 | 0 | ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) SAME (single\$1 NEAR occupant NEAR vehicle\$1) SAME ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR2 lane\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:37 |

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| L32 | 0 | ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) SAME (single\$1 NEAR occupant NEAR vehicle\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:28 |
| L33 | 0 | ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) SAME (single\$1 NEAR2 occupant NEAR2 vehicle\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:28 |
| L34 | 0 | ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) SAME (single\$1 WITH occupant WITH vehicle\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:34 |
| L38 | 85 | (single\$1 NEAR2 occupant NEAR2 vehicle\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:30 |
| L39 | 39 | (single\$1 NEAR occupant NEAR vehicle\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:30 |
| L40 | 5 | 38 AND (reject\$3 OR disapprov\$3 OR deny\$3 OR denies) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:30 |
| L41 | 1 | 39 AND (reject\$3 OR disapprov\$3 OR deny\$3 OR denies) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:30 |
| L42 | 5 | 40 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:35 |

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| L43 | 1 | 41 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:34 |
| L44 | 0 | ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) SAME transaction SAME (single\$1 WITH occupant WITH vehicle\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:34 |
| L45 | 39 | 39 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 14:35 |
| L46 | 0 | ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) SAME transaction SAME (single\$1 NEAR occupant NEAR vehicle\$1) SAME ("HOV" OR "high-occupancy vehicle" OR carpool OR hybrid OR (alternative ADJ fuel\$1) OR (diamond NEAR2 lane\$1))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:38 |
| L47 | 0 | ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) SAME transaction SAME (single\$1 NEAR occupant NEAR vehicle\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 13:38 |
| L61 | 399 | (L9 OR L8 OR L5 OR (toll NEAR5 collect\$3)) AND ("PIN" OR "personal identification number") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 14:27 |
| L62 | 12 | 8 AND ("PIN" OR "personal identification number") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 14:34 |
| L63 | 2212 | "E-ZPass" OR "Fast Lane" OR "Smart Tag" OR "I-Pass" OR (electronic NEAR5 toll NEAR5 collect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 14:33 |

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| L64 | 37 | 63 AND ((car OR vehicle OR auto) NEAR5 power\$2) AND (transponder OR transceiver) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 14:33 |
| L65 | 12 | 64 AND ("PIN" OR "personal identification number") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 14:34 |
| L66 | 4 | 64 AND ((request\$3 OR enter\$3 OR input\$3 OR receiv\$3) WITH ("PIN" OR "personal identification number")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 14:35 |
| L67 | 4 | 66 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 14:35 |
| L74 | 0 | 8 AND ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) WITH (transaction) WITH (restrict\$2 NEAR2 (((date OR day\$1) AND time) OR (subject NEAR2 matter\$1)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 18:39 |
| L75 | 0 | 8 AND ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) SAME (transaction) SAME (restrict\$2 NEAR2 (((date OR day\$1) OR time) OR (subject NEAR2 matter\$1)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 18:40 |
| L76 | 0 | 8 AND ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) SAME (transaction) SAME (restrict\$2 WITH (((date OR day\$1) OR time) OR (subject NEAR2 matter\$1)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 18:40 |
| L77 | 0 | 6 AND ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) SAME (transaction) SAME (restrict\$2 NEAR2 (((date OR day\$1) OR time) OR (subject NEAR2 matter\$1)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 18:42 |

EAST Search History

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| L78 | 0 | (L9 OR L8 OR L5 OR (toll NEAR5 collect\$3)) AND ((reject\$3 OR disapprov\$3 OR deny\$3 OR denies) SAME (transaction) SAME (restrict\$2 NEAR2 (((date OR day\$1) OR time) OR (subject NEAR2 matter\$1)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 18:42 |
| S1 | 0 | vehicle\$1 ADJ powered ADJ wireless ADJ transmitter\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 09:46 |
| S2 | 0 | vehicle\$1 ADJ powered ADJ transmitter\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 09:45 |
| S3 | 0 | (vehicle\$1 ADJ powered) NEAR2 (wireless OR cellular OR sonar OR radio OR antenna) ADJ transmitter\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 10:03 |
| S4 | 0 | (vehicle\$1 ADJ powered) NEAR2 (wireless OR cellular OR sonar OR radio OR antenna) NEAR2 transmitter\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 10:03 |
| S5 | 1435 | vehicle ADJ transmitter\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 10:31 |
| S6 | 9935 | financial ADJ (transaction\$1 OR account\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 10:41 |
| S7 | 0 | S5 AND S6 AND (encrypted NEAR6 (unique ADJ identifier\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 10:42 |

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| S8 | 167 | (encrypted NEAR6 (unique ADJ identifier\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:07 |
| S9 | 7 | S6 AND S8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 16:48 |
| S10 | 1 | S5 AND S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 10:45 |
| S11 | 65 | ("3109157" "3575586" "3690233" "3701102" "3705976" "3794966" "4072930" "4303904" "4398172" "4517563" "4626847" "4628309" "4675824").PN. OR ("5101200").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/20 11:00 |
| S12 | 38 | ("4303904" "4501958" "4555618" "4675824" "4963723" "5083200" "5086389" "5101200" "5144553" "5204675" "5310999").PN. OR ("5451758").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/20 11:48 |
| S13 | 38 | ("3602881" "3662328" "3697941" "4031513" "4104630" "4107689" "4303904" "4338587" "4350970" "4481428" "4494119" "4501958" "4532511" "4555618" "4591823" "4593273" "4619002" "4786903" "4884208" "4896161" "4916296" "4937581" "5003317" "5086389" "5128669" "5144553" "5163004" "5166680" "5187810" "5196846" "5208756" "5289183" "5310999" "5406275" "5451758" "5602919" "5701127" "5805082").PN. OR ("6653946").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/20 11:55 |
| S14 | 49 | ("4303904" "4591823" "4916296" "5086389" "5166680" "5289183" "5310999" "5406275" "5424727" "5451758" "5602919").PN. OR ("5805082").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/20 12:00 |

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| S15 | 0 | S11 AND (code\$1 ADJ hopping) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:04 |
| S16 | 0 | S12 AND (code\$1 ADJ hopping) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:04 |
| S17 | 0 | S13 AND (code\$1 ADJ hopping) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:05 |
| S18 | 0 | S14 AND (code\$1 ADJ hopping) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:05 |
| S19 | 0 | S10 AND (code\$1 ADJ hopping) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:05 |
| S20 | 217 | (code\$1 ADJ hopping) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:06 |
| S21 | 0 | S8 AND S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:08 |
| S22 | 0 | S9 AND S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:07 |

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| S23 | 0 | S6 AND S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:07 |
| S24 | 296 | (encrypt\$3 NEAR6 (unique ADJ identifier\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:08 |
| S25 | 0 | S20 AND S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:09 |
| S26 | 2501 | (encrypt\$3 NEAR6 identifier\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:08 |
| S27 | 0 | S20 AND S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 15:08 |
| S28 | 10 | S20 AND (unique ADJ identifier) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/20 16:47 |
| S29 | 0 | headlight ADJ high ADJ beam ADJ switch ADJ activation\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/21 10:20 |
| S30 | 0 | head ADJ light ADJ high ADJ beam ADJ switch ADJ activation\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/21 10:20 |

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| S31 | 0 | high ADJ beam ADJ switch ADJ activation\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/21 10:22 |
| S32 | 3 | headlight NEAR2 high NEAR2 beam NEAR2 switch NEAR2 activation\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 22:36 |
| S33 | 49 | ("4303904" "4591823" "4916296" "5086389" "5166680" "5289183" "5310999" "5406275" "5424727" "5451758" "5602919").PN. OR ("5805082").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/25 10:34 |
| S34 | 123 | ("3602881" "4031513" "4303904" "4338587" "4481428" "4501958" "4786903" "4937581").PN. OR ("5086389").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/25 10:37 |
| S35 | 21 | ("4303904" "5086389" "5101200" "5144553" "5289183" "5428353" "5451758" "5485520" "5554984").PN. OR ("5710702").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/25 11:52 |
| S36 | 3 | S34 AND (HOV OR ((peak OR rush) ADJ hour\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/25 12:31 |
| S37 | 3 | S34 AND (HOV OR ((peak OR rush) ADJ hour\$1) OR (restrict\$2 ADJ (date OR day\$1 OR time))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/26 11:25 |
| S38 | 4 | S35 AND (HOV OR ((peak OR rush) ADJ hour\$1) OR (restrict\$2 ADJ (date OR day\$1 OR time))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/25 12:37 |
| S39 | 123 | ("3602881" "4031513" "4303904" "4338587" "4481428" "4501958" "4786903" "4937581").PN. OR ("5086389").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/26 11:25 |

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EAST Search History

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| S40 | 3 | S39 AND (HOV OR ((peak OR rush) ADJ hour\$1) OR (restrict\$2 ADJ (date OR day\$1 OR time OR (subject ADJ matter\$1)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/26 11:26 |
| S41 | 3 | S39 AND (HOV OR ((peak OR rush) ADJ hour\$1) OR (restrict\$2 ADJ (date OR day\$1 OR time OR (subject NEAR2 matter\$1)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:17 |
| S42 | 12699 | (HOV OR ((peak OR rush) ADJ hour\$1) OR (restrict\$2 ADJ (date OR day\$1 OR time OR (subject NEAR2 matter\$1)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/26 11:45 |
| S43 | 23 | S42 AND (340/937,928).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/26 11:46 |
| S44 | 1440 | vehicle ADJ transmitter\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 18:17 |
| S45 | 10001 | financial ADJ (transaction\$1 OR account\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 18:17 |
| S46 | 1 | S44 AND S45 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 18:17 |
| S47 | 0 | (705/50).ccls. AND S46 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 18:20 |

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EAST Search History

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| S48 | 0 | S44 AND ((705/50).ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 18:18 |
| S49 | 65 | ("3109157" "3575586" "3690233" "3701102" "3705976" "3794966" "4072930" "4303904" "4398172" "4517563" "4626847" "4628309" "4675824").PN. OR ("5101200").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/27 18:19 |
| S50 | 0 | S49 AND (705/50).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 18:23 |
| S51 | 32 | S49 AND (340/937,928,982,981,426.16, 426.2,428).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 18:26 |
| S52 | 38 | ("4303904" "4501958" "4555618" "4675824" "4963723" "5083200" "5086389" "5101200" "5144553" "5204675" "5310999").PN. OR ("5451758").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/27 18:26 |
| S53 | 38 | ("3602881" "3662328" "3697941" "4031513" "4104630" "4107689" "4303904" "4338587" "4350970" "4481428" "4494119" "4501958" "4532511" "4555618" "4591823" "4593273" "4619002" "4786903" "4884208" "4896161" "4916296" "4937581" "5003317" "5086389" "5128669" "5144553" "5163004" "5166680" "5187810" "5196846" "5208756" "5289183" "5310999" "5406275" "5451758" "5602919" "5701127" "5805082").PN. OR ("6653946").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/27 18:26 |
| S54 | 49 | ("4303904" "4591823" "4916296" "5086389" "5166680" "5289183" "5310999" "5406275" "5424727" "5451758" "5602919").PN. OR ("5805082").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/27 18:26 |

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EAST Search History

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|-----|----|---|---|----|-----|------------------|
| S55 | 24 | S52 AND (340/937,928,982,981,426.16, 426.2,428).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 18:27 |
| S56 | 11 | S53 AND (340/937,928,982,981,426.16, 426.2,428).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 19:06 |
| S57 | 22 | S54 AND (340/937,928,982,981,426.16, 426.2,428).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/27 19:06 |
| S58 | 3 | (transponder WITH (car OR vehicle OR auto\$6) WITH adapter) AND @ad < "20030721" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 19:10 |
| S59 | 7 | (transceiver WITH (car OR vehicle OR auto\$6) WITH adapter) AND @ad < "20030721" AND (wireless AND ((radio NEAR frequency) OR RFID)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 19:13 |
| S60 | 15 | E-ZPass | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:10 |
| S61 | 7 | ((("5955970") or ("6509848") or ("5485520")). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/23 19:21 |
| S62 | 0 | S58 AND S61 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 19:28 |

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EAST Search History

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|-----|---|---|---|----|----|------------------|
| S63 | 0 | S59 AND S61 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 19:22 |
| S64 | 0 | "E-ZPass".as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 19:26 |
| S65 | 0 | S58 AND S60 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 19:28 |
| S66 | 0 | S60 AND ((car OR vehicle OR auto) WITH adapter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 19:29 |
| S67 | 0 | S60 AND (adapter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 19:29 |
| S68 | 8 | S60 AND ((car OR vehicle OR auto) WITH power\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:17 |
| S69 | 5 | S60 AND (toll NEAR collect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 19:42 |
| S70 | 0 | S68 AND S69 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 19:42 |

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EAST Search History

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|-----|------|--|---|----|----|------------------|
| S71 | 0 | S69 AND (encrypt) AND "PIN" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:18 |
| S72 | 0 | S69 AND (encrypt) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 19:49 |
| S73 | 0 | ("E-ZPass" OR "Fast Lane" OR "Smart Tag" OR "I-Pass") AND (electronic NEAR toll NEAR collect\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:15 |
| S74 | 31 | ("E-ZPass" OR "Fast Lane" OR "Smart Tag" OR "I-Pass") AND (toll NEAR collect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:20 |
| S75 | 2132 | "E-ZPass" OR "Fast Lane" OR "Smart Tag" OR "I-Pass" OR (electronic NEAR toll NEAR collect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:16 |
| S76 | 6 | S74 AND ((car OR vehicle OR auto) WITH power\$2) AND (transponder OR transceiver) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:45 |
| S77 | 65 | S75 AND ((car OR vehicle OR auto) WITH power\$2) AND (transponder OR transceiver) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:18 |
| S78 | 0 | S76 AND (encrypt NEAR unique NEAR identif\$7) AND ("PIN" OR "personal identification number") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:20 |

EAST Search History

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|-----|---|---|---|----|----|------------------|
| S79 | 0 | S76 AND (encrypt NEAR identif\$7) AND ("PIN" OR "personal identification number") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:20 |
| S80 | 0 | S76 AND (encrypt NEAR5 identif\$7) AND ("PIN" OR "personal identification number") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:21 |
| S81 | 0 | S76 AND (encrypt WITH identif\$7) AND ("PIN" OR "personal identification number") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:21 |
| S82 | 0 | S77 AND (encrypt NEAR unique NEAR identif\$7) AND ("PIN" OR "personal identification number") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:20 |
| S83 | 0 | S77 AND (encrypt NEAR5 identif\$7) AND ("PIN" OR "personal identification number") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:21 |
| S84 | 0 | S77 AND (encrypt WITH identif\$7) AND ("PIN" OR "personal identification number") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:21 |
| S85 | 0 | S76 AND (acknowledg\$4 WITH (complet\$3 OR fulfill\$4) WITH transaction) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:25 |
| S86 | 0 | S77 AND (acknowledg\$4 WITH (complet\$3 OR fulfill\$4) WITH transaction) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:25 |

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EAST Search History

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| S87 | 0 | S74 AND ((car OR vehicle OR auto) NEAR power\$2) AND (transponder OR transceiver) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:45 |
| S88 | 0 | S74 AND ((car OR vehicle OR auto) NEAR5 power\$2) AND (transponder OR transceiver) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:45 |
| S89 | 37 | S75 AND ((car OR vehicle OR auto) NEAR5 power\$2) AND (transponder OR transceiver) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 20:45 |
| S90 | 37 | S89 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 21:57 |
| S91 | 260 | (code\$1 ADJ hopping) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 22:16 |
| S92 | 86 | S91 WITH (encrypt\$3 OR cipher\$3 OR encipher\$3 OR encod\$3 OR encypher\$3 OR cypher\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 22:17 |
| S93 | 1 | S92 AND (toll NEAR2 collect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 22:40 |
| S94 | 0 | (headlight NEAR5 high NEAR5 beam NEAR5 switch NEAR5 activation\$1) WITH input WITH transmi\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 22:38 |

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EAST Search History

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|----------|-----|---|---|----|----|------------------|
| S95 | 0 | (headlight NEAR5 high NEAR5 beam NEAR5 switch NEAR5 activation\$1) WITH transmi\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 22:38 |
| S96 | 0 | (headlight NEAR5 high NEAR5 beam NEAR5 switch NEAR5 activation\$1) SAME transmi\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 22:39 |
| S97 | 0 | (headlight NEAR5 high NEAR5 beam NEAR5 switch NEAR5 activation\$1) AND (toll NEAR2 collect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 22:39 |
| S98 | 5 | (headlight NEAR5 high NEAR5 beam NEAR5 switch NEAR5 activation\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 22:39 |
| S99 | 11 | (headlight WITH high WITH beam WITH switch WITH activation\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 21:47 |
| S10 0 | 0 | S99 AND (toll NEAR2 collect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/23 22:40 |
| S10 1 | 340 | (705/13).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 21:05 |
| S10 2 | 0 | ((headlight WITH high WITH beam WITH switch WITH activat\$3) WITH "predetermined time") SAME (signal OR input) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 21:48 |

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EAST Search History

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| S10 3 | 1 | ((headlight WITH high WITH beam WITH switch WITH activat\$3) WITH "predetermined time") AND (signal OR input) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 21:54 |
| S10 4 | 0 | ((headlight WITH high WITH beam WITH switch WITH activat\$3) WITH "predetermined time") SAME (transmi\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 21:55 |
| S10 5 | 0 | ((headlight SAME high SAME beam SAME switch SAME activat\$3) SAME "predetermined time") SAME (transmi\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 21:56 |
| S10 6 | 9 | (headlight SAME high SAME beam SAME switch SAME activat\$3) SAME (transmi\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:17 |
| S10 7 | 2 | (headlight WITH high WITH beam WITH switch WITH activat\$3) SAME (transmi\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 21:56 |
| S10 8 | 9 | S106 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:16 |
| S10 9 | 2 | S107 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 21:57 |
| S11 0 | 2 | ("5,140,171").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/24 22:08 |
| S11 1 | 6 | ("4496942").PN. OR ("5140171").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/24 22:09 |

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EAST Search History

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| S11 2 | 31 | ("3582783" "3609390" "3716865" "4037201" "4385296" "4425647" "4482947" "4538661" "4596985" "4653565" "4774511" "4806930" "4855746" "4866434" "4912463" "4988992" "5278480" "5331325" "5438325" "5550536" "5699065" "Re29525").PN. OR ("5898397").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/24 22:12 |
| S11 3 | 0 | S106 AND S111 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:14 |
| S11 4 | 1 | S106 AND S112 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:14 |
| S11 5 | 6 | S111 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:16 |
| S11 6 | 31 | S112 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:19 |
| S11 7 | 61 | (headlight SAME high SAME beam SAME switch SAME activat\$3) SAME (transmi\$5 OR input OR signal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:19 |
| S11 8 | 0 | S115 AND S117 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:18 |
| S11 9 | 1 | S116 AND S117 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:18 |

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EAST Search History

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| S12 0 | 61 | S117 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:19 |
| S12 1 | 21 | (headlight WITH high WITH beam WITH switch WITH activat\$3) SAME (transmi\$5 OR input OR signal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:24 |
| S12 2 | 21 | S121 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:24 |
| S12 3 | 23 | (high WITH beam WITH switch WITH activat\$3) SAME (transmi\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:24 |
| S12 4 | 17 | (high WITH beam WITH switch WITH activat\$3) WITH (transmi\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:24 |
| S12 5 | 23 | S123 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:56 |
| S12 6 | 17 | S124 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:24 |
| S12 7 | 9 | ("1714422" "1767373" "2264477" "5303132" "5673989" "6876897").PN. OR ("7044622").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/24 22:47 |
| S12 8 | 0 | (transmitter WITH activat\$3 WITH switch) WITH (headlight WITH high WITH beam) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:56 |

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EAST Search History

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| S12 9 | 2 | (transmitter WITH activat\$3 WITH switch) SAME (headlight WITH high WITH beam) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:57 |
| S13 0 | 2 | S129 NOT (De ADJ Janasz).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:56 |
| S13 1 | 2 | (transmitter SAME activat\$3 SAME switch) SAME (headlight WITH high WITH beam) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/24 22:57 |
| S13 2 | 340 | (705/13).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/25 12:14 |